

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Carr, Peter A. et al.	
Application No.: 10/733,855	Group Art Unit: 1634
Filed: 12/10/2003	Examiner: Lu, Frank Wei Min
Title: Methods for high fidelity production of long nucleic acid molecules with error control	
Attorney Docket No.: 056754/0124114	

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed February 22, 2007, the Applicants submit the following:

**Amendments to the Specification** are reflected in the replacement paragraph that begins on page 2 of this paper.

**Amendments to the Claims** begin on page 12 of this paper.

**Remarks/Arguments** begin on page 16 of this paper.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18	MINUS	20	0	\$50	\$ 0.00
INDEP. CLAIMS	8	MINUS	8	0	\$200	\$ 0.00